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ERRATA AND ADDENDA

The following additions and corrections should be made in the indicated papers and reports of Proceedings, V. 61, January through December 1964.

* * * *

The following corrections should be made in "Review of Code Requirements for Torsion Design," which appeared in the January 1964 JOURNAL.

p. 8—in line 8 omit "GSA," and in line 9 replace "four" with "three."

p. 8—in line 10 "French code" should be replaced by "GSA and French codes" and in line 11 replace "this" with "the latter."

* * * *

The following corrections should be made in the Concrete Briefs item "Ultimate Moment Resisting Capacity of Reinforced Concrete Sections" which appeared in the January 1964 JOURNAL.

p. 104—in the notation change "A_s" and "P_b" to "A_s'" and "p_b," respectively. Also add "A_s = area of tensile reinforcement." In Eq. (2), change "P_b" to "p_b."

* * * *

The following corrections should be made in "Economic Aspects in the Design of Some Reinforced Concrete Structural Members," which appeared in the April 1964 JOURNAL.

p. 419—in the synopsis line 4 change "T-beams" to "T-slabs."

p. 419—in the 4th line of the synopsis "rectangular slabs" should be changed to "rectangular beams."

p. 419—in the synopsis line 6 change "concentrated" to "concentric."

p. 437—in Eq. (33a) the first parenthetical term should read:

$$\left(\frac{16}{15}\,d_r - \frac{8}{7}\,d_s\right)$$

and omitting the d_s outside the parenthetical expression.

In the same equation the second parenthetical term should read:

$$\left(d_r + \frac{b'}{2}\right)$$

again omitting the

$$\frac{b'}{2}$$

outside the parenthetical expression.

p. 439—in the 4th line of the Spanish synopsis "losas rectangulares" should be changed to "vigas rectangulares."

p. 440—in the 4th line of the French synopsis "rectangulaires" should be changed to "poutres rectangulaires."

p. 440—in the 4th line of the German synopsis "rechteckigen Platten" should be changed to "rechteckigen Trägern."

* * * *

The following correction should be made in "Glossary of Terms on Cement and Concrete Technology—Increments No. 2, 3, and 4," which appeared in the May, 1964, JOURNAL.

p. 505—the definitions given under the terms "Vent pipe" and Void-cement ratio" should be interchanged.

* * * *

In some copies of the June 1964 JOURNAL, a misprint occurs in "Approximate Analysis of Shear Walls Subject to Lateral Loads."

p. 731—Eq. (A6) should read:

$$C = \frac{1}{\sinh \alpha H}\left[\frac{W}{2l}\left(\frac{H}{2}+t\right)+\frac{2\beta}{\alpha^4}(\cosh \alpha H - 1) - \frac{\beta}{\alpha^2} H^2\right]$$

* * * *

The following corrections should be made in "Load-Moment-Curvature Characteristics of Reinforced Concrete Cross Sections," which appeared in the July, 1964, JOURNAL.

p. 766—in Fig. 2, under the first two strain and stress diagrams change "C-E" to "C-D" and "B-C-D" to "B-C-E."

p. 771—in the first line change "Fig. 6" to "Fig. 5."

* * * *

The following corrections should be made in "Suggested Design of Joints and Connections in Precast Structural Concrete," which appeared in the August 1964 JOURNAL.

p. 933—in the fourth line of Section 302.3.2, after ". . . connection" add "(see Fig. 302.3.2)."

p. 933—in the third line of Section 302.5, delete "(see Fig. 302.5)."

p. 933—in the caption to the figure, change "302.5" to "302.3.2."

p. 934—in Lines 12, 13, and 14, delete the entire last sentence which begins "The effect of the joint . . ." and transpose it in its entirety up to Line 5 and insert it following ". . . by working loads."

* * * *

The following corrections should be made in "Concrete Shell Structures—Practice and Commentary," which appeared in the September, 1964, JOURNAL.

p. 1102—in Lines 12 and 13, delete "*F*" and all of the sentence following ". . . deflections."

* * * *

The following corrections should be made in "Concrete Shell Structures Practice and Commentary" which appeared in the September JOURNAL.

p. 1103—the subheading "Proportioning" should be made a main heading and numbered "6."

p. 1104—in the main heading "6. CONSTRUCTION," change "6" to "7."

p. 1105—in the main heading "7. MODELS," change "7" to "8."

* * * *

The following correction should be made in the discussion of "Review of Code Requirements for Torsion Design," which appeared in the September 1964 JOURNAL.

p. 1172—the sentence in line 2, second full paragraph, should read: "A new updated GSA Structural Engineering Handbook, recently (1964) published, does *not* include a discussion on analysis and design of structures subject to torsion."

* * * *

The following correction should be made in "Behavior of Mortar Filled Steel Tubes in Compression" which appeared in the October 1964 JOURNAL:

p. 1278—in Eq. (5) change "$E_c -$" to "$E_c =$"

* * * *

The following corrections should be made in "Prismatic Folded Plates—A Simplified Procedure of Analysis," which appeared in the October, 1964, JOURNAL.

p. 1288—change Line 10 to read: $P_{n+1} = F_{n+1, n} - F_{n, n+1}$

p. 1293—in the line above Eq. (24'), change "Eq. (15)" to "Eq. (24)."

p. 1299—in Table 2, second column from the right, subcolumn R_2, Line 1, change "−1,120" to "+1.120."

p. 1299—in Table 2, extreme righthand column, 5th line below "Total distribution," change "10^3 . . ." to "-10^3 . . ."

p. 1299—in Table 2, third column from right, line numbered "7", delete the figures −31.263, 165.672, and −116.182 and insert them in Line 8 below.

p. 1302—in Notation, change "v" to "V."

* * * *

The following corrections should be made in "Stress Distribution, Crack Patterns, and Failure Mechanisms of Reinforced Concrete Members," which appeared in the December 1964 JOURNAL.

pp. 1541 and 1547—Fig. 5a and 12a should be transposed, respectively.

* * * *

The following correction should be made in discussion of "Low Pressure Steam Curing" which appeared in the Part 2, March 1964 JOURNAL.

p. 1961—in Table C, line 2 of the horizontal column beginning "Direct heat . . ." change "212 F (100 C)" to "178 F (80 C)".

p. 1961—in Table C, in the horizontal column beginning "Indirect heat . . ." change "178 F (80 C)" to "212 F (100 C)".

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